



U.S. Department
of Transportation
**Federal Aviation
Administration**

Office of the Air Traffic Organization
Western Service Area

1601 Lind Avenue Southwest
Renton, Washington 98057

Notice of Proposal to Modify and Expand Special Use Airspace Cheyenne Military Operations Area Buckley AFB, Colorado Docket 13-ANM-22NR

SUMMARY: The Federal Aviation Administration (FAA) is considering a proposal from the Department of the Air Force to expand and rename the existing Cheyenne Low and High Military Operations Area (MOA) Special Use Airspace. This proposal was previously circulated in December 2013 for 45 days; however, due to a modification to the southwest corner of the proposed airspace the proposal is being recirculated to the public for an additional 45 day comment period.

BACKGROUND: The proposed Special Use Airspace expansion will be primarily utilized for air-to-air and air-to-ground combat training by F-16C multi-role fighter aircraft stationed at Buckley AFB, CO. The current dimensions of the Cheyenne MOA no longer allow for realistic training, presenting complex problems due to its size and the asymmetrical dimension create a funneling aspect on the western portion. The result is negative training and the development or reinforcement of poor habit patterns which could lead to fatal results in actual combat.

Additionally, as the primary Aerospace Control Authority squadron for the Rocky Mountain Region, the 140th Wing conducts practice scrambles on a weekly basis in coordination with Denver Air Route Traffic Control Center (ARTCC) and the Western Area Defense Sector (WADS) to maintain proficiency in manning air defense caps. The current Cheyenne MOA does not provide enough training space to create and run realistic training scenarios.

Some activities that may occur in the MOA can include air combat tactics, standard/non-standard formation flights and defensive counter air maneuvers. Supersonic flight operations will not be used in the airspace.

PROPOSAL: Detailed descriptions of the MOAs are listed below. Refer to the enclosed map for a graphical presentation of the proposal.

Cougar Low MOA:

Boundaries: Beginning at latitude 38°53'30"N, longitude 103°00'00"W;
to latitude 39°07'19"N, longitude 102°14'43"W;
to latitude 39°01'40"N, longitude 101°00'00"W;
to latitude 38°38'10"N, longitude 101°00'00"W;
to latitude 38°23'30"N, longitude 102°12'04"W;
to latitude 38°23'30"N, longitude 102°44'34"W;
to latitude 38°34'41"N, longitude 103°00'00"W;
to the point of beginning

Excluding that airspace 1,500 feet AGL and below within 3NM of the following airports:

Windy Plains – K5CO (lat. 38°49'47"N, long. 102°17'56"W);
Eads – K9V7 (lat. 38°28'31"N, long. 102°48'39"W); and
Tribune – K5K2 (lat. 38° 27'05"N, long 101°45'00"W)

Also excluding that airspace 5,000 feet AGL and below within 5NM of the Sand Creek Massacre National Historic Site (lat. 38°32'58"N, long. 102°30'41"W)

Altitudes: 500 feet AGL up to but not including 11,000 feet MSL

Times of Use: 0700-2200L Tuesday – Friday; Saturday & Sunday by NOTAM with 4 hours advance and other times by NOTAM

Controlling Agency: FAA, Denver Air Route Traffic Control Center

Using Agency: USAF, Air National Guard, 140th Wing, Buckley AFB, CO

Cougar High MOA:

Boundaries: Beginning at latitude 38° 53' 30" N., longitude 103° 00' 00" W.;
to latitude 39° 07' 19" N., longitude 102° 14' 43" W.;
to latitude 39° 01' 40" N., longitude 101° 00' 00" W.;
to latitude 38° 38' 10" N., longitude 101° 00' 00" W.;
to latitude 38° 23' 30" N., longitude 102° 12' 04" W.;
to latitude 38° 45' 00" N., longitude 103° 00' 00" W.;
to the point of beginning

Altitudes: 11,000 feet MSL up to but not including FL180

Times of Use: 0700-2200L Tuesday – Friday; Saturday & Sunday buy
NOTAM with 4 hours advance and other times by NOTAM

Controlling Agency: FAA, Denver Air Route Traffic Control Center

Using Agency: USAF, Air National Guard, 140th Wing, Buckley AFB, CO

Bobcat MOA:

Boundaries: Beginning at latitude 38° 45' 00" N., longitude 103° 00' 00" W.;
to latitude 38° 23' 30" N., longitude 102° 12' 04" W.;
to latitude 38° 23' 30" N., longitude 102° 44' 34" W.
to latitude 38° 34' 41" N., longitude 103° 00' 00" W;
to the point of beginning

Altitudes: 11,000 feet MSL up to but not including FL180

Times of Use: 0700-2200L Tuesday – Friday; Saturday & Sunday buy
NOTAM with 4 hours advance and other times by NOTAM

Controlling Agency: FAA, Denver Air Route Traffic Control Center

Using Agency: USAF, Air National Guard, 140th Wing, Buckley AFB, CO

MISCELLANEOUS: No restrictions will be imposed on nonparticipating Visual Flight Rules (VFR) aircraft. VFR pilots are expected to exercise vigilance while transiting the MOA. They are strongly encouraged to contact the nearest flight service station and request the latest NOTAM information, or contact Denver ARTCC to ascertain the status of the MOAs.

ENVIRONMENTAL/LAND USE ASPECTS: For questions or comments on the environmental and land use aspects of the proposal please contact:

Mr. Devin Scherer
NGB/A7AM, Bldg 3501
JB Andrews, MC 20762-5157
Devan.scherer@ang.af.mil

COMMENTS INVITED: The purpose of this notice is to invite interested persons to submit in writing any comments they may have regarding the overall aeronautical aspects of the proposal presented in this notice. To be eligible for consideration, comments must be relevant to the effect the proposal will have upon the efficient and navigable use of airspace.

Persons wishing to comment should submit correspondence to the address or email listed below setting for the valid aeronautical reasons.

Department of Transportation
Federal Aviation Administration
Manager, Operations Support Group, Western Service Center
1601 Lind Ave SW
Renton, WA 98057

7-ANM-OSG-Public-Notice-Inbox@faa.gov

Replies received no later than **June 14, 2014** will be considered before final action is taken on this proposal. In your reply, please refer to the Aeronautical Study Number: **13-ANM-22NR**.

NOTICE DISTRIBUTION: Persons interested in being placed on a mailing list for future notices should submit such requests to the Federal Aviation Administration at the address listed above.

FOR FUTHER INFORMAION, CONTACT:

Department of Transportation
Federal Aviation Administration
Operations Support Group, Western Service Center
Attn: Michele Cruz, Contract Support Specialist
1601 Lind Ave S.W.
Renton, WA 98057
(425) 203-4562

An electronic copy of this notice can be found on the Colorado Air National Guard 140th Wing website at <http://www.140wg.ang.af.mil>.

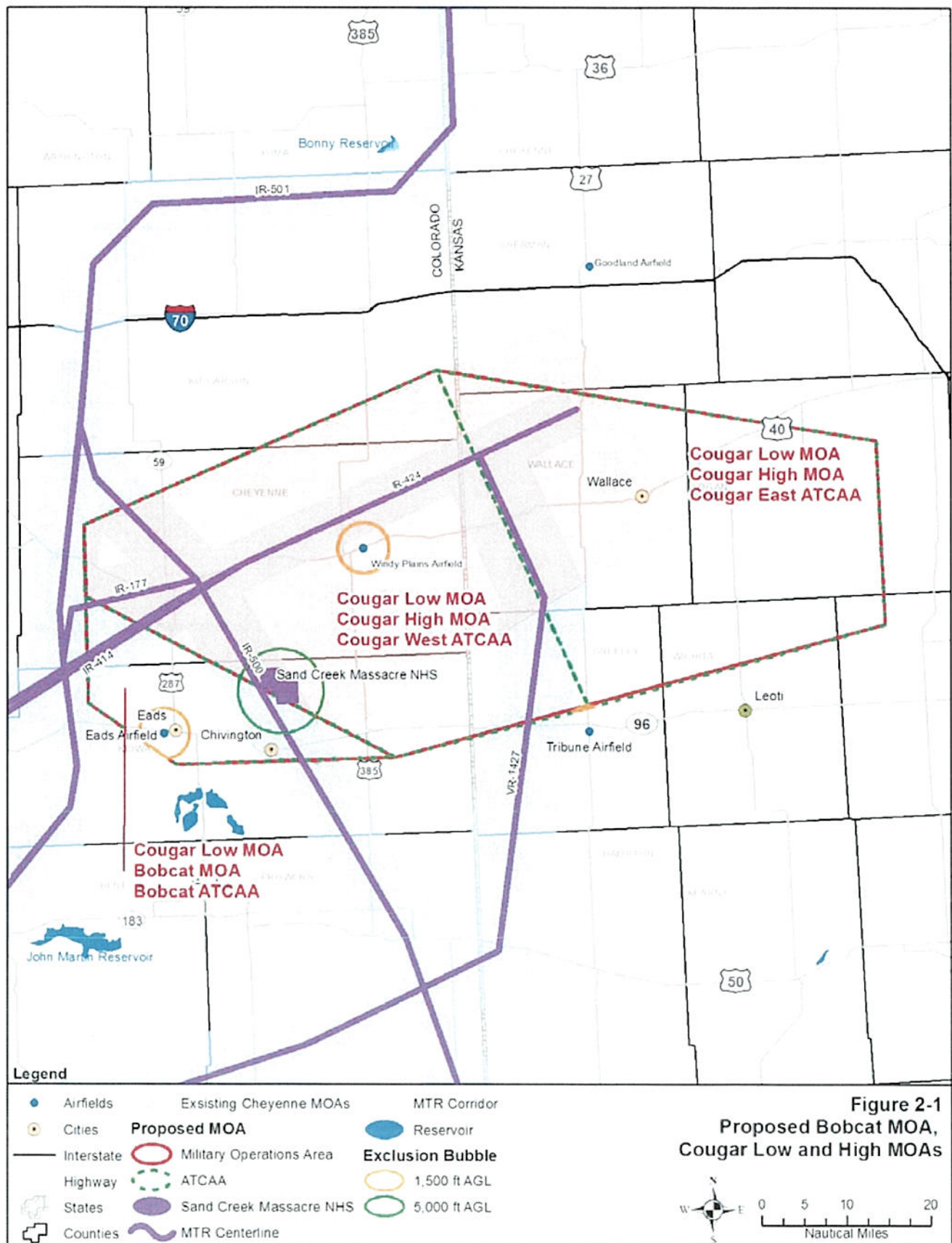
Issued in Seattle, Washington on: APR 29 2014

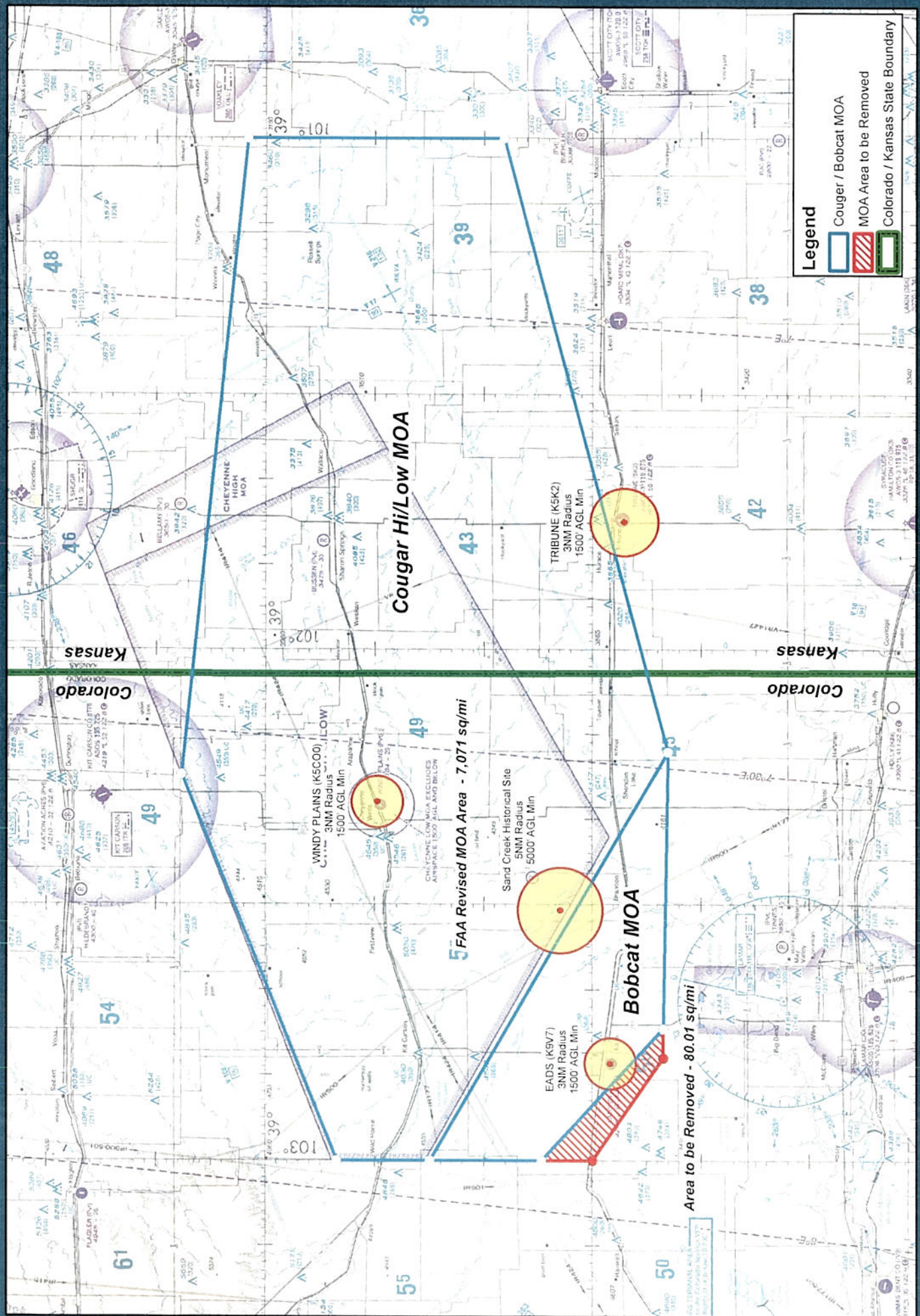


Clark Desing
Manager, Operations Support Group
Western Service Center

Attachment: Cougar/Bobcat MOA Graphic

cc: AJV-W2, ANM-910, ANM-920, ANM-930, ASW-910, ASW-920, ASW-930,
ANM-DEN-ADO, ZDV, ZAB, ZKC, DEN, Colorado State Aviation Director,
Kansas State Aviation Director. SEE DISTRIBUTION LIST





Cougar-Bobcat MOA



Sources: ANG GeoIntegration Office

Date Created: March 26, 2014

Disclaimer: The data shown is not a legally recorded map survey. Users should consider original map scale, collection methodology, and currency of data, so as not to misinterpret the data or draw erroneous conclusions. Users of this data are hereby notified that the source information represented should be consulted for verification.

\\apc1-db-211DataExchange\MapProjects\A7AM\FAA_Airspace_Bobcat_Cougar_MOA